This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-4 (canceled)

- 1 Claim 5 (original): A method for treating non-specific
- 2 inflammations caused by physical/chemical factors,
- 3 comprising administering a patient a pharmaceutical
- 4 composition comprising an effective amount of
- 5 N-acetyl-D-glucosamine or pharmaceutically acceptable
- 6 salts thereof.
- 1 Claim 6 (original): A method according to claim 5,
- wherein said pharmaceutical composition is of aqueous
- form, vinum form, ointment form, powder form or
- 4 injectable form.
- 1 Claim 7 (previously presented): A method according to
- 2 claim 5, wherein the dose of said pharmaceutical
- 3 composition is 1-100000 mg/day/75 kg bodyweight, based on
- 4 the active component.

Claims 8-10 (canceled)

- 1 Claim 11 (previously presented): A method according to
- 2 claim 6, wherein the dose of said pharmaceutical
- 3 composition is 1-100000 mg/day/75 kg bodyweight, based on
- 4 the active component.
- Claim 12 (new): A method according to claim 5, wherein
- 2 the N-acetyl-D-glucosamine in said composition has a
- 3 concentration of 0.1-10% by weight.

- Claim 13 (new): The method according to claim 5, wherein
- 2 the non-specific inflammations are selected from a group
- 3 consisting of burn injury, blunt tearing injury, surgical
- 4 trauma, and cold injury.
- 1 Claim 14 (new): The method according to claim 5, wherein
- the non-specific inflammations are those caused by burn
- 3 injury.
- 1 Claim 15 (new): The method according to claim 5, wherein
- 2 the non-specific inflammations are those caused by blunt
- 3 tearing injury.
- Claim 16 (new): The method according to claim 5, wherein
- the non-specific inflammations are those caused by
- 3 surgical trauma.
- Claim 17 (new): The method according to claim 5, wherein
- 2 the non-specific inflammations are those caused by cold
- 3 injury.